In view of the above amendments and remarks, Applicant respectfully requests a Notice of Allowance. If the Examiner believes a telephone conference would advance the prosecution of this application, the Examiner is invited to telephone the undersigned at the below-listed telephone number.

The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-1271 under Order No. R-599.

Respectfully submitted,

Date: 16 September 2004

Robert Driscoll, Reg. No. 47,536

Deltagen, Inc. 1031 Bing Street San Carlos, CA 94070 (650) 569-5100

Attachments

SEP 1 6 2004 8 1 09/903,376

1620 1620

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Brennan, Thomas

Examiner:

Paras Jr, Peter

Serial No.:

09/903,376

Group Art Unit:

1632

Filed:

07/10/2001

Docket No.:

R-599/40338.27USU1

Title:

TRANSGENIC MICE CONTAINING 5-HT-2B GENE DISRUPTIONS

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 462 916 416 US

Date of Deposit: 09-16-04

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 0m /

## **AMENDMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed May 18, 2004, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Amendments to the Drawings are reflected in amendment that begins on page 3 of this paper.

Remarks begin on page 4 of this paper.